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AMENDMENTS TO THE CLAIMS**1-2. (Canceled)**

3. (Currently amended) An isolated polynucleotide encoding a human protein hAMSH having the amino acid sequence of SEQ ID NO: 1, which is a signal transduction molecule for cell proliferation, wherein the polynucleotide consists of the nucleotide sequence of SEQ ID NO: 2.

4. (Canceled)

5. (Currently amended) A recombinant vector containing the hAMSH polynucleotide of claim 3.

6-14. (Canceled)